Financial assistance for underground power lines in Goa

677. SHRI SHANTARAM LAXMAN NAIK: Will the Minister of POWER be pleased to state:

(a) whether the Government of Goa has requested financial assistance to lay underground power lines in the coastal belt of Goa;

(b) whether any concrete proposal has been submitted by the State Government;

(c) if so, whether the porposal is under consideration; and

(d) by when final decision will be taken in the matter?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (d) For availing assistance under Accelerated Power Development and Reforms Programme (APDRP) the State Electricity Board/Utlity concerned is required to prepare a Detailed Project Report (DPR) as per APDRP guidelings and submit to the Adviser-cum-Consultant (AcC) through the State Government. No DPR has been received from the Government of Goa for seeking financial assistance to lay underground power lines in the coastal belt of Goa.

Asian Development Bank's loan for electrification in Madhya Predesh

†678. SHRIMATI MAYA SINGH: Will the Minister of POWER be pleased to state:

(a) the amount provided by Asian Development Bank of Madhya Pradesh for electrification of its rural and urban areas during the year 2005-06 and 2006-07;

(b) the names of districts and rural areas in Madhya Pradesh where transformers have been installed by the above mentioned institution and the capacity thereof; and

(c) the future plan for the year 2005-06 in this regard?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) Asian Development Bank (ADB) has provided Rs. 161.25 crore under

†Origional notice of the question was received in Hindi.

M.P. Power Sector Restructuring Project during 2005-06. A provision of Rs. 186.63 crore has been made for this project during 2006-07.

(b) and (c) For electrification of urban and rural areas, 141 new 33/11 KV sub-stations and 9577 new 11/0.04 KV sub-stations have been so far commissioned with ADB assistance in Madhya Pradesh. Zone-wise details of these sub-stations along with capacity of transformers is given below:-

New transformer capacity installed (as on 30-6-2006)

Zone	5MVA	3.15MVA	1.6MVA	Distribution Transformers
East	8	18	2	368
Central	8	4	1	967
West	21	80	2	8242

Filter for purifying drinking water

679. SHRIMATI. N.P. DURGA: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether it is a fact that the scientists of the Indian Institute of Chemical Technology, Hyderabad have developed a filter with the help of nano-filter technology which helps in providing pure drinking water and also helps in purifying polluted water from industries;

(b) if so, the details of the innovation from the scientists of the IICT;

(c) whether it is also a fact that only Paise 3 is needed to purify one liter of water and Paise 5 for purifying industrial water; and

(d) if so, the details thereof?

THE MINISTER OF SCIENCE AND TECHNOLOGY (SHRI KAPIL SIBAL): (a) and (b) Yes, Madam, Scientists of Indian Institute of Chemical Technology (IICT), Hyderabad have developed nano-filteration (NF) technique for purifying water. A plant of 4000 l/day capacity based on this technique was commissioned in West Bengal in January, 2006, for recovery of a water-based chemical from an